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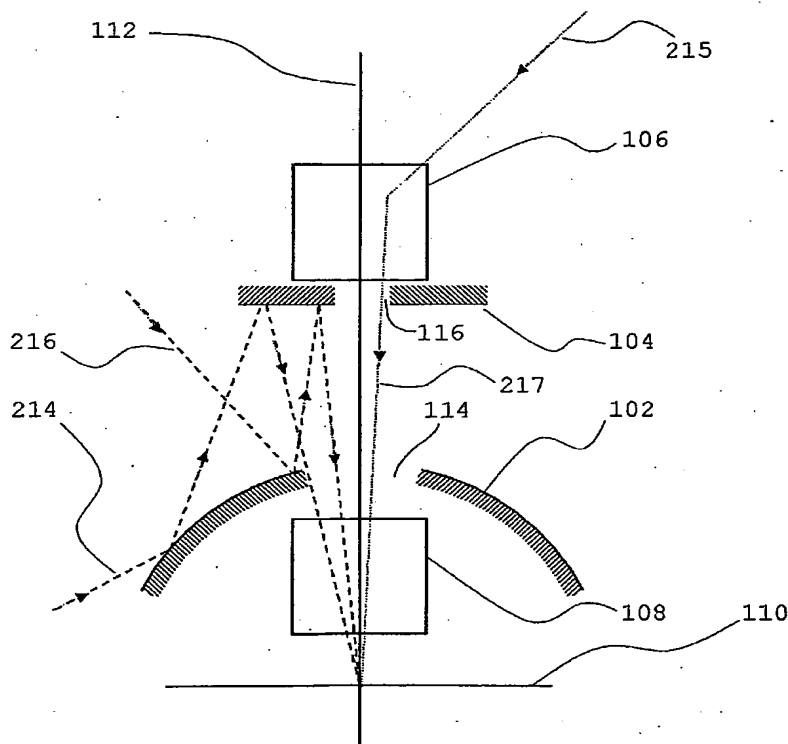
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(54) Title: INTEGRATED PANORAMIC AND FORWARD OPTICAL DEVICE, SYSTEM AND METHOD FOR OMNIDIRECTIONAL SIGNAL PROCESSING



(57) Abstract: A device, system and method integrating forward and panoramic fields is disclosed, comprising: a primary reflector, comprising a convex surface in relation to the forward field, reflective on at least part of the convex surface; a secondary reflector, forward of the primary reflector relative to the forward field, reflective on at least part a surface thereof facing rearward toward the primary reflector; a primary reflector hole in the primary reflector, substantially centered about an optical axis of the apparatus; and a secondary reflector hole in the secondary reflector, substantially centered about the optical axis.

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